

ACME PINHOLE

Φ68 Engine

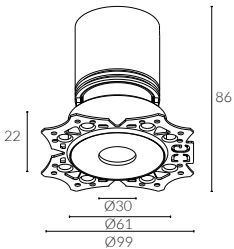
Trimless Adjustable Downlight



cutout :68mm



Adjustable Optic



baffle



Black Painted
9005



White Painted
9016

| | |
|-------------------|--|
| IP Rating: | Front IP44, optional IP65 |
| Optics: | 15°/24°/36° |
| UGR: | <10 |
| CRI: | 92Ra / 98Ra |
| Lifetime: | >50,000 hrs (L70 B10) |
| CCT: | 2700K/3000K/3500K/4000K 1800-3000K(Warm Dim), 2700K - 6000K (Tunable White) |

| | |
|-------------------------|---|
| Typical Source | |
| Efficacy (lm/W): | 110 |
| Control: | On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi |
| Binning | 2 Step MacAdams |
| Input: | AC220-240V 50/60Hz |
| Output: | DC 36V 200mA 8W DC 36V 250mA 10W DC 36V 300mA 12W |

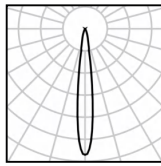
Ambient temp: -20 C to 45 C

Class: II

Optional accessories: Honeycomb louvre, Solite Lens, Spread Lens, Colour Filter

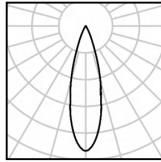
Material: Fine aluminium 6063A

Certification: CB/CE/UKCA/GLOBAL MARK/60-MINUNTE FIRE RESISTANCE



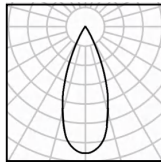
12W Ra98 3000K 15°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 15070 | 0.11 |
| 1.0 | 3767 | 0.31 |
| 1.5 | 1674 | 0.34 |
| 2.0 | 942 | 0.46 |
| 2.5 | 603 | 0.57 |
| 3.0 | 419 | 0.68 |



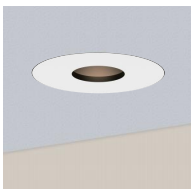
12W Ra98 3000K 24°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 8322 | 0.19 |
| 1.0 | 2080 | 0.39 |
| 1.5 | 925 | 0.58 |
| 2.0 | 520 | 0.77 |
| 2.5 | 333 | 0.96 |
| 3.0 | 231 | 1.16 |

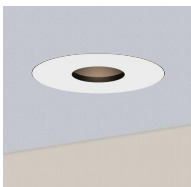


12W Ra98 3000K 36°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 0.5 | 5073 | 0.25 |
| 1.0 | 1268 | 0.50 |
| 1.5 | 564 | 0.75 |
| 2.0 | 317 | 1.00 |
| 2.5 | 203 | 1.25 |
| 3.0 | 141 | 1.50 |



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 8W | 378 | 15° | AFL6808W-P-TL-30N15 |
| 8W | 498 | 24° | AFL6808W-P-TL-30N24 |
| 8W | 489 | 36° | AFL6808W-P-TL-30N36 |



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 10W | 460 | 15° | AFL6810W-P-TL-30N15 |
| 10W | 607 | 24° | AFL6810W-P-TL-30N24 |
| 10W | 593 | 36° | AFL6810W-P-TL-30N36 |



| W system | lm system | optics | code |
|----------|-----------|--------|---------------------|
| 12W | 531 | 15° | AFL6812W-P-TL-30N15 |
| 12W | 704 | 24° | AFL6812W-P-TL-30N24 |
| 12W | 691 | 36° | AFL6812W-P-TL-30N36 |